Attorney Docket # 5367-154PUS

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re National Phase PCT Application of

Christian KARNUTSCH et al.

Serial No.:

10/526,214

Filed:

March 4, 2005

For:

Semiconductor Optical Pumping Device

for Radiation Emission and the Production

Method thereof

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

September 15, 2005 (Date of Deposit)

Thomas Langer nt, assignee or Register

es don't

Signature

September 15, 2005

Date of Signature

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE U.S. DESIGNATED/ELECTED OFFICE (DO/EO/US)

Mail Stop **PCT**Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SIR:

In response to the Notification of Missing Requirements dated July 15, 2005,

applicants submit herewith the following:

- [x] Executed Declaration and Power of Attorney (Note: Three executed documents are enclosed, each being signed by a different one of the inventors)
- [x] Check in the amount of \$130.00 to cover the late filing of the declaration
- [x] Information Disclosure Statement
- [x] Form PTO/SB/08A
- [x] Copy of form PCT/DOEO/905

09/22/2005 GFREY1

00000138 10526214

01 FC:1617

130.00 OP

Page -1-

If there are any additional fees that may be required at this time, the same may also be charged to Deposit Account No. 03-2412.

Respectfully submitted, COHEN, PONTANI, LIEBERMAN & PAVANE

Thomas Langer

Dated: 15 September 2005

Reg. No. 27,264

551 Fifth Avenue

New York, New York 10176

(212) 687-2770



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office: Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandra, Viginia 22313-1450 www.unphu.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

10/526,214 Christian Karnutsch 5367-154PUS (7)

INTERNATIONAL APPLICATION NO.
PCT/DE03/02728

Thomas Langer Cohen Pontani Lieberman & Pavane 551Fifth Avenue Suite 1210 New York, NY 10176

LA. FILING DATE 45 08/13/2003

PRIORITY DATE 09/05/2002

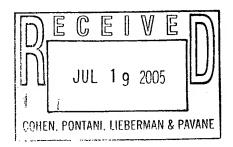
CONFIRMATION NO. 7490
371 FORMALITIES LETTER

Date Mailed: 07/15/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 03/04/2005
- Copy of the International Search Report filed on 03/04/2005
- Copy of IPE Report filed on 03/04/2005
- Preliminary Amendments filed on 03/04/2005
- Information Disclosure Statements filed on 03/04/2005
- Request for Immediate Examination filed on 03/04/2005
- U.S. Basic National Fees filed on 03/04/2005
- Priority Documents filed on 03/04/2005



The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Late oath or declaration Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE

PU7219U8W.

DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

PATRICIA A BOOKER

Telephone: (703) 308-9140 EXT 204

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/526,214 | PCT/DE03/02728 | 5367-154PUS |

FORM PCT/DO/EO/905 (371 Formalities Notice)